

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Application No.: 10/635,078

Filed: August 6, 2003

Inventor(s):

Joseph E. Peck

Title: EMULATION OF A  
PROGRAMMABLE  
HARDWARE ELEMENT

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Examiner: Vu, Tuan A.

Group/Art Unit: 2193

Atty. Dkt. No: 5150-79600

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**RESPONSE TO OFFICE ACTION OF  
OCTOBER 18, 2006**

Dear Sir or Madam:

This paper is submitted in response to the Office Action of October 18, 2006, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.